

Form PTO-1449 Modified

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
KLI-0002

Serial No.
09/801,470

RECEIVED

Applicant
Kliman et al.

JUN 26 2003

Filing Date
March 8, 2001

Group **TECH CENTER 1600/2900**
~~1641~~ **1644**

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PN	AA	Anderson, T. et al., "Stage specific alterations in the apical membrane glycoproteins on endometrial epithelial cells related to implantation in rabbits", <i>Biol Reprod.</i> , 1986, 34:701-720
	AB	Bamberger, A-M. et al., "Strongly reduced expression of the cell cycle inhibitor p27 in endometrial neoplasia", <i>Virchows Arch.</i> , 1999, 434:423-28
	AC	Beresford, S. et al., "Risk of endometrial cancer in relation to use of oestrogen combined with cyclic progestagen therapy in postmenopausal women", <i>The Lancet</i> , 1997, 349:458-461
	AD	Bergh, P., "The impact of embryonic development and endometrial maturity on the timing of implantation", <i>Fertil Steril.</i> , 1992, 58(3):537-542
	AE	Blasco, L., "Dyssynchrony in the maturation of endometrial glands and stroma", <i>Fertil. Steril.</i> , 1994, 61(4):596-7
	AF	Burger, C. et al., "Hormone replacement therapy in women treated for gynaecological malignancy", <i>Maturitas</i> , 1999, 32:69-76
	AG	Bush, T., "Evidence for primary and secondary prevention of coronary artery disease in women taking oestrogen replacement therapy", <i>Eur. Heart J.</i> , 1996, 17(Supplement D):9-14
	AH	Castelbaum, A., "Timing of the endometrial biopsy may be critical for the accurate diagnosis of luteal phase deficiency", <i>Fertil Steril.</i> , 61(3):443-447
	AI	Castellsague J., "Recent epidemiological studies of the association between hormone replacement therapy and venous thromboembolism", <i>Drug Safety</i> , 1998, 18(2):117-23
	AJ	Collaborative Group on Hormonal Factors in Breast Cancer. "Breast cancer and hormone replacement therapy: collaborative reanalysis of data from 51 epidemiological studies of 52 705 women with breast cancer and 108 411 women without breast cancer", <i>The Lancet</i> , 1997, 350:1047-1059.
	AK	Creus, M. et al., "Integrin expression in normal and out-of-phase endometria", <i>Hum. Reprod.</i> , 1998, 13(12):3460-3468
PN	AL	Design of the women's health initiative clinical trial and observational study, The women's health initiative study group, <i>Control Clin Trials</i> , 1998, 19:61-109

EXAMINER

Pat J. Aol

DATE CONSIDERED

7/15/03

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. KLI-0002	Serial No. 09/801,470
	Applicant Kliman et al.	
	Filing Date March 8, 2001	Group 1641

RECEIVED

JUN 26 2003

1641

TECH CENTER 1600/2000

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PN	AM	Dockery, P. et al., "Changes in nuclear morphology in the human endometrial glandular epithelium in women with unexplained infertility", <i>Hum Reprod</i> , 1996, 11(10):2251-2256
}	AN	Enders, A. et al., "Surface coats of the mouse blastocyst and the uterus during the preimplantation period", <i>Anat. Rec.</i> , 1974, 180:31-46
	AO	Giangrande, P. et al., "The opposing transcriptional activities of the two isoforms of the human progesterone receptor are due to differential cofactor binding", <i>Mol. Cell Biol.</i> , 2000, 20(9):3102-3115
	AP	Gibson, M., et al., "Error in histologic dating of secretory endometrium: variance component analysis", <i>Fertil Steril.</i> , 1991, 56(2):242-247
	AQ	Grodstein, F. et al., "Postmenopausal hormone therapy and mortality", <i>N Engl J Med</i> , 1997, 336(25):1769-1775
	AR	Gurpide, E. et al., "Introduction: research on the human endometrium", <i>Ann New York Acad Sci.</i> , 1990, 622:1-5
	AS	Hamel, P. et al., "G1 cyclins and control of the cell division cycle in normal and transformed cells", <i>Cancer Investigation</i> , 1997, 15(2):143-152
	AT	Hendrickson, M. et al., "Surgical pathology of the uterine corpus", <i>Major Problems Pathology</i> , 1980, 12:36-98
	AU	Hewitt, K. et al., "Disappearance of anionic sites from the surface of the rat endometrial epithelium at the time of blastocyst implantation", <i>Biol Reprod</i> , 1979, 21:691-707
	AV	Johannisson, E. et al., "Endometrial morphology and peripheral hormone levels in women with regular menstrual cycles", <i>Fertil Steril.</i> , 1987, 48(3):401-408
	AW	Johannisson, E. et al., "Morphometric analysis of the human endometrium in relation to peripheral hormone levels", <i>Fertil Steril.</i> , 1982, 38(5):564-571
✓	AX	Kakar, F. et al., "Non-contraceptive estrogen use and risk of gallstone disease in women", <i>Am J Public Health</i> , 1988, 78(5):564-566

EXAMINER	PN	DATE CONSIDERED	7/15/03
----------	----	-----------------	---------

Form PTO-1449 Modified		Docket No. KLI-0002	Serial No. 09/801,470
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Kliman et al.	
		RECEIVED	
U.S. Department of Commerce Patent and Trademark Office		Filing Date March 8, 2001	Group 1644
		JUN 26 2003 TECH CENTER 1600/2900	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
PN	AY	Keller, C. et al., "Supplemental and complementary alternatives to hormone replacement therapy", <i>J of Amer Acad Nurse Pract.</i> , 1999, 11(5):187-198	
	AZ	Kliman H. et al., "MAG mucin expression abnormalities in natural cycle biopsies predict subsequent IVF failure", <i>Society for Reproductive Medicine</i> , 1997, Cincinnati (Abstr.)	
J	BA	Kliman, H. et al., "Absence of biochemical or morphologic markers of endometrial glandular development in a mock cycle predicts pregnancy failure in a subsequent donor oocyte transfer cycle", <i>American Society for Reproductive Medicine</i> , 1998, San Francisco. (Abstr.)	
?	BB	Kliman, H. et al., "A mucin-like glycoprotein identified by MAG (mouse ascites golgi) antibodies", <i>Am J Pathol</i> , 1995, 146(1):166-181	
	BC	Kumar, N. et al., "Selective down-regulation of progesterone receptor isoform B in poorly differentiated human endometrial cancer cells: Implications for unopposed estrogen action", <i>Cancer Research</i> , 1998, 58:1860-1865	
	BD	Kurman, R. et al., "Endometrial hyperplasia and related cellular changes" in Blaustein's pathology of the female genital tract, Ed: Kurman RJ. Springer-Verlag, New York, pp. 411-437	
	BE	Kwon, T. et al., "Overexpression of cyclin E and cyclin-dependent kinase inhibitors (p27 Kip1): Effect on cell cycle regulation in HeLa cells", <i>Biochem and Biophys Research Comm.</i> , 1997, 238:534-538	
	BF	Leslie, K. et al., "Differential expression of the A and B isoforms of progesterone receptor in human endometrial cancer cells", <i>Ann New York Acad. Sci.</i> , 1997, 828:17-26	
	BG	Lessey, B. et al., "Integrins as markers of uterine receptivity in women with primary unexplained infertility", <i>Fertil Steril.</i> , 1995, 63(3):535-542	
	BH	Lessey, B. et al., "Aberrant integrin expression in the endometrium of women with endometriosis", <i>J Clin Endocrinol Metab.</i> , 1994, 79(2):643-649	
↓	BI	Lessey, B. et al., "Integrin adhesion molecules in the human endometrium. Correlation with the normal and abnormal menstrual cycle", <i>J Clin Invest.</i> , 1992, 90:188-195	
EXAMINER		PN	
		DATE CONSIDERED 7/15/03	

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. KLI-0002	Serial No. 09/801,470
	Applicant Kliman et al.	
	Filing Date March 8, 2001	Group TECH CENTER 1600/2900 1641 1644

RECEIVED

JUN 26 2003

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PN	BJ	Li, T-C. et al., "A quantitative study of endometrial development in the luteal phase: comparison between women with unexplained infertility and normal fertility", <i>Brit J Ob Gyn.</i> , 1990, 97:576-582
	BK	Li, T-C. et al., "How precise is histologic dating of endometrium using the standard dating criteria?", <i>Fertil Steril.</i> , 1989, 51(5):759-763
	BL	Li, T-C. et al., "A new method of histologic dating of human endometrium in the luteal phase", <i>Fertil Steril.</i> , 1988, 50(1):52-60
	BM	Lloyd, R. et al., "p27 ^{kip1} : A multifunctional cyclin-dependent kinase inhibitor with prognostic significance in human cancers", <i>Am J Pathol.</i> , 1999, 154(2):313-323
	BN	Meyer, W. et al., "Hydrosalpinges adversely affect markers of endometrial receptivity", <i>Human Reproduction</i> , 1997, 12(7):1393-1398
*	BO	Mishell, D.R., Davajan, V., and Lobo, R.A., 1991, Infertility, contraception and reproductive endocrinology, Blackwell Scientific Publications
	BP	Morgan, D. et al., "Cyclin-dependent kinases: engines, clocks, and microprocessors", <i>Annu Rev Cell Dev Biol.</i> , 1997, 13:261-291
	BQ	Mosher, W., "Infertility: why business is booming", <i>Am Demograph</i> , 1987, 9:42-43
	BR	Mote, P. et al., "Colocalization of progesterone receptors A and B by dual immunofluorescent histochemistry in human endometrium during the menstrual cycle", <i>J. Clin. Endocrinol. Metab.</i> , 1999, 84(8):2963-2971
	BS	Musgrove, E. et al., "Cell cycle control by steroid hormones", <i>Sem Cancer Biol.</i> , 1994, 5:381-389
	BT	Musgrove, E. et al., "Mechanisms of cyclin-dependent kinase inactivation by progestins", <i>Mol Cell Biol</i> , 1998, 18(4):1812-1825
	BU	Navot, D. et al., "The window of embryo transfer and the efficiency of human conception in vitro", <i>Fertil Steril.</i> , 1991, 55(1):114-118
✓	BV	Noyes, R., "Uniformity of secretory endometrium: study of multiple sections from 100 uteri removed at operation", <i>Fertil Steril.</i> , 1956, 7:103-109

EXAMINER **PN**DATE CONSIDERED **7/15/03**

* A copy of this reference will not be forwarded to the U.S. Patent and Trademark Office since it is believed to be too voluminous and easily obtainable by the Examiner

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. KLI-0002	Serial No. 09/801,470
	Applicant Kliman et al.	
	Filing Date March 8, 2001	Group 1641 1644

RECEIVED

JUN 26 2003

TECH CENTER 1600/2900

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PN	BW	Noyes, R. et al., "Accuracy of endometrial dating", <i>Fertil Steril.</i> , 1953, 4(6):504-517
	BX	Noyes, R. et al., "Dating the endometrial biopsy", <i>Fertil Steril.</i> , 1950, 1(1):3-25
	BY	Orend, G., "Cytoplasmic displacement of cyclin E-CDK2 inhibitors p21Cip1 and p27Kip1 in anchorage-independent cells", <i>Oncogene</i> , 1998, 16:2575-2583
	BZ	Ovulation Drugs, A Guide for Patients. American Society for Reproductive Medicine, 2000, 1209 Montgomery Highway, Birmingham AL 35216-9822
	CA	Pedersen, T., "Statin trials and goals of cholesterol-lowering therapy after AMI", <i>Am Heart J</i> , 1999; 138(2 Pt 2):177-82
	CB	Pike, M. et al., "Estrogen-progestin replacement therapy and endometrial cancer", <i>J Natl Cancer Inst</i> , 1997, 89(15):1110-1116
	CC	Reid, I., "Pharmacological management of osteoporosis in postmenopausal women: a comparative review", <i>Drugs Aging</i> , 1999;15(5):349-363
	CD	Reynisdóttir, I. et al., "The subcellular locations of p15 ^{ink4b} and p27 ^{Kip1} coordinate their inhibitory interactions with CDK4 and CDK2", <i>Genes Dev.</i> , 1997, 11:492-503
	CE	Rosano, G. et al., "Cardiovascular pharmacology of hormone replacement therapy", <i>Drugs Aging</i> , 1999,15(3):219-234
	CF	Rozenberg, S. et al., "Osteoporosis Management", <i>Int J Fertil Womens Med</i> , 1999, 44(5):241-249
	CG	Ross, R. et al., "Effect of hormone replacement therapy on breast cancer risk: estrogen versus estrogen plus progestin", <i>J Natl Cancer Inst.</i> , 2000, 92(4):328-332
	CH	Rossouw, J., "Hormone replacement therapy and cardiovascular disease", <i>Curr Opin Lipidol.</i> , 1999, 10:429-434
↓	CI	Satyaswaroop, P. et al., "Isolation and culture of human endometrial glands", <i>J Clin Endocrinol Metab.</i> , 1979, 48(4):639-641

EXAMINER *Patricia J. MR*

DATE CONSIDERED *7/15/03*

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. KLI-0002	Serial No. 09/801,470
		Applicant Kliman et al.	
		Filing Date March 8, 2001	Group TECH CENTER 1600/2900 1641 / 1644
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
PN	CJ	Schairer, C. et al., "Menopausal estrogen and estrogen-progestin replacement therapy and breast cancer risk", <i>JAMA</i> , 2000, 283(4):485-491	
	CK	Scharbo-Dehaan, M., "Hormone replacement therapy", <i>Nurse Pract.</i> 1996, 21(12 Pt 2):1-13	
	CL	Schatz, F. et al., "Studies on human endometrial cells in primary culture", <i>Ann New York Acad Sci.</i> , 1991, 622:80-88	
	CM	Schneider, D. et al., "Timing of postmenopausal estrogen for optimal bone mineral density: the Rancho Bernardo Study", <i>JAMA</i> , 1997, 277(7):543-547	
	CN	Scott, R. et al., "The effect of interobserver variation in dating endometrial histology on the diagnosis of luteal phase defects", <i>Fertil Steril.</i> , 1988, 50(6): 888-892	
	CO	Seifert, M. et al., "Estrogen replacement therapy in women with a history of breast cancer", <i>Maturitas</i> , 1999, 32:63-68	
	CP	Sheaff, R. et al., "Cyclin E-CDK2 is a regulator of p27 ^{Kip1} ", <i>Genes Devel.</i> , 1997, 11:1464-1478	
	CQ	Shiozawa, T. et al., "Relationship between the expression of cyclins/cyclin-dependent kinases and sex-steroid receptors/Ki67 in normal human endometrial glands and stroma during the menstrual cycle", <i>Mol Hum Reprod.</i> , 2(10):745-752	
	CR	Shiozawa, T. et al., "Involvement of cyclin-dependent kinase inhibitor p27 ^{Kip1} in growth inhibition of endometrium in the secretory phase and of hyperplastic endometrium treated with progesterone", <i>Mol Hum Reprod.</i> , 4(9):899-905	
	CS	Singh, S. et al., "Loss or altered subcellular localization of p27 in Barrett's associated adenocarcinoma", <i>Cancer Res.</i> , 1998, 58:1730-1735	
	CT	Smith, S. et al., "Endometrial biopsy dating: interobserver variation and its impact on clinical practice", <i>J Repro Med.</i> , 1995, 40(1): 1-3	
*	CU	Society for assisted reproductive technology 1997 national report, 1999, Centers for Disease Control, Atlanta, GA (The report can be accessed at the Centers for Disease Control's web site at: http://www.cdc.gov/nccdphp/drh/art97/pdf/art97.pdf which is the direct cite to the PDF file)	
EXAMINER PN		DATE CONSIDERED 7/15/03	

* A copy of this reference will not be forwarded to the U.S. Patent and Trademark Office since it is believed to be too voluminous and easily obtainable by the Examiner

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. KLI-0002	Serial No. 09/801,470
		Applicant Kliman et al.	
		Filing Date March 8, 2001	Group 1641
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
PN	CV	Soucek, T. et al., "Inactivation of the cyclin-dependent kinase inhibitor p27 upon loss of the tuberous sclerosis complex gene-2", <i>Proc Natl Acad Sci.USA</i> , 1998, 95:15653-15658	
	CW	Tang, M-X. et al., "Effect of oestrogen during menopause on risk and age at onset of Alzheimer's disease", <i>The Lancet</i> , 1996, 348(9025):429-432	
	CX	Tavani, A. et al., "The adverse effects of hormone replacement therapy", <i>Drugs Aging</i> , 1999,14(5):347-357	
	CY	Taylor, H. et al., "HOXA10 is expressed in response to sex steroids at the time of implantation in the human endometrium", <i>J Clin Invest.</i> , 1998, 101(7):1379-1384	
	CZ	Third Party Reproduction, A Guide for Patients. American Society for Reproductive Medicine. 1996. 1209 Motgomery Highway, Birmingham AL 35216-9822	
	DA	Treloar, A. et al., "Variation of the human menstrual cycle through reproductive life", <i>Internat J Fertil.</i> ,1967, 12(1, pt. 2):77-126.	
	DB	Vassilopoulou-Sellin et al., "Estrogen replacement therapy after localized breast cancer: clinical outcome of 319 women followed prospectively", <i>J Clin Oncol</i> , 1999, 17(5):1482-1487	
	DC	Vassilopoulou-Sellin et al., "Randomized prospective trial of estrogen-replacement therapy in women with a history of breast cancer", <i>J of Natl Cancer Inst Monog.</i> , 1994, 16:153-159	
	DD	Wang, H. et al., "Progesterone receptor subtype B is differentially regulated in human endometrial stroma", <i>Mol. Hum. Reprod.</i> , 1998, 4(4):407-412	
*	DE	Yen, S.S.C., Jaffe, R.B., and Barbieri, R.L., 1999, Reproductive endocrinology: physiology, pathophysiology, and clinical management. W.B. Saunders Company	
EXAMINER PN		DATE CONSIDERED 7/15/03	

* A copy of this reference will not be forwarded to the U.S. Patent and Trademark Office since it is believed to be too voluminous and easily obtainable by the Examiner

Form PTO-1449 Modified

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
KLI-0002

Serial No.
09/801,470

Applicant
Kliman et al.

RECEIVED
JUN 26 2003

Filing Date
March 8, 2001

Group **TECH CENTER 1600/2900**
~~164~~ **1644**

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>PN</i>	<i>DF</i>	5,599,680	02/04/97	Feinberg et al.	435	7.21

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO

EXAMINER *PN* DATE CONSIDERED *7/15/03*